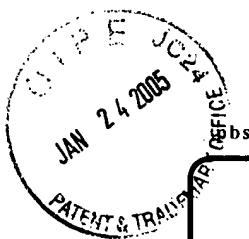


Modified 02-03

Approved for use through 9/30/00, OMB 0651-0031  
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application / Conf. No.	09/757,404 / 6382
		Filing Date	January 08, 2001
		First Named Inventor	Steven A. Guccione
		Examiner Name	Mary C. Hogan
		Art Unit	2123
		Express Mail Receipt No.	
Total Number of Pages in This Submission		Attorney Docket Number	X-786 US

ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <li><input type="checkbox"/> Preliminary Amendment</li> <li><input checked="" type="checkbox"/> After Final</li> <li><input type="checkbox"/> Affidavit(s)/declaration(s)</li> </ul> <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <li><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53</li> </ul>			
<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition -  <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund			
<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):			
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Customer Number	24309 (Customer Number)		Reg. Number 40,941
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Date	January 18, 2005	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

X-786 US  
09/757,404

PATENT  
Conf. No.: 6382

IN THE UNITED STATES PATENT OFFICE

Applicant: Steven A. Guccione et al.

Assignee: Xilinx, Inc.

Title: "METHOD AND SYSTEM FOR DEVICE-LEVEL SIMULATION OF A CIRCUIT DESIGN FOR A PROGRAMMABLE LOGIC DEVICE"

Ser. No.: 09/757,404 Filing Date: 01/08/2001

Examiner: Mary C. Hogan Art Unit: 2123

Docket No.: X-786 US Conf. No.: 6382

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RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action dated November 23, 2004, reconsideration and allowance of all claims are respectfully requested in view of the remarks that follow.

**Listing of the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.